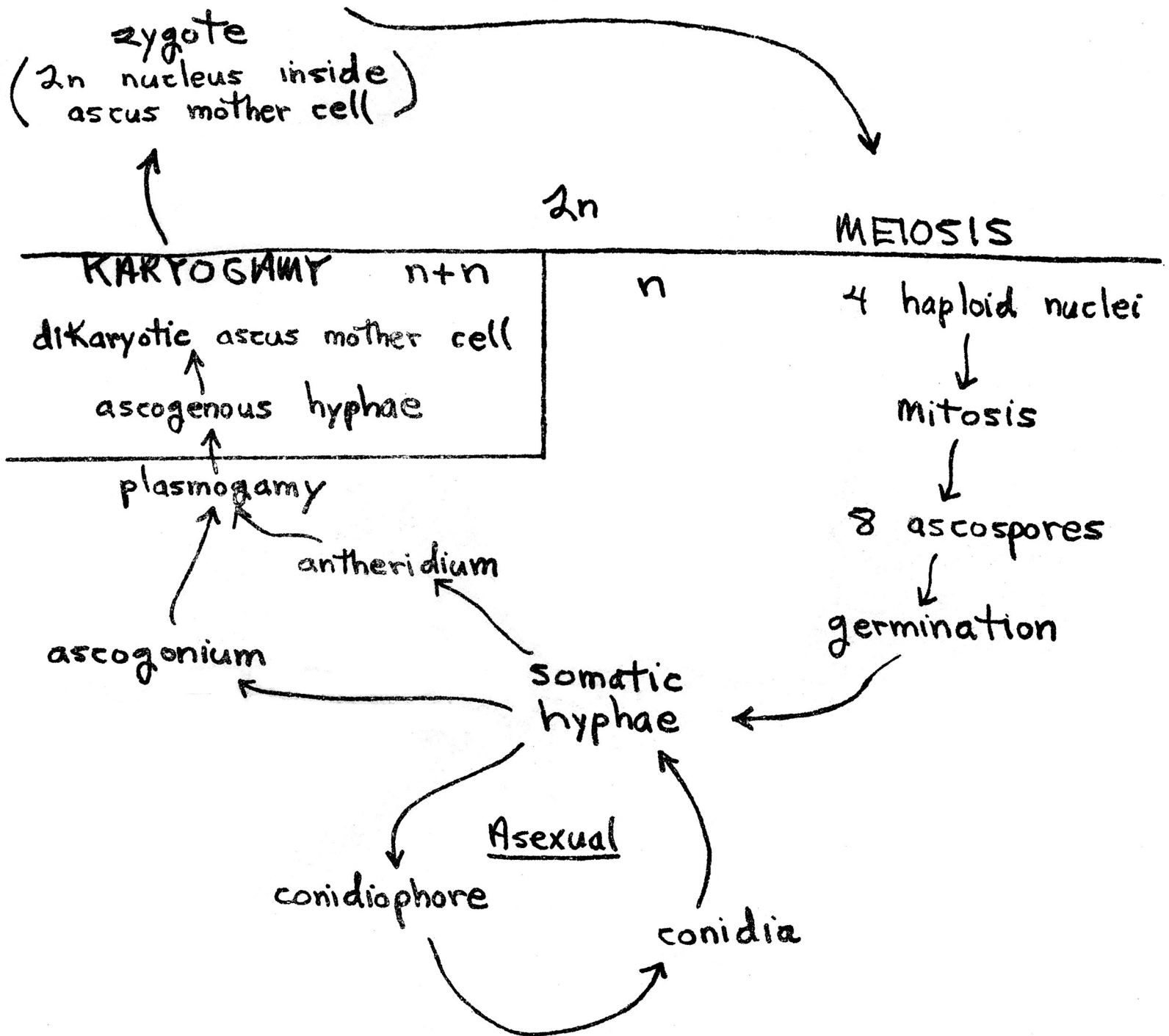


# Typical Class Ascomycetes Life Cycle

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## Remarks :

1.  $2n$  = diplophase ;  $n$  = haplophase ;  $n+n$  = dikaryophase
2. Dikaryon - binucleate cell with paired  $\sigma^{\text{♂}}$  &  $\text{♀}$  nuclei.
3. Dikaryophase results from plasmogamy.
4. Sex organs are multinucleate.